



NITFS Compliance Registration



Product Electronic Light Table ELT/NETx (interpret only), version 2.0, build 210

Date: 25 June 2004
Expiration: 24 June 2006
Registration #: 2035

Sponsor Paragon Imaging

☐ Initial Registration
☒ Supplemental/Update #
☐ Derived from Reg. #

☐ **System**
N-0105/98, §4.1.1

☒ **Product**
N-0105/98, §4.1.2

☐ **Component**
N-0105/98, §4.1.3

NITFS Features Implemented:

Format

NITF
☒ v2.1
☒ v2.0
☒ v1.1
NSIF
☒ v1.0

Pixel Value Types

☒ Boolean
☒ Integer
☒ Signed Integer *
☐ IEEE Real *
☐ IEEE Complex *

Annotation Segment Type

☒ Bit Mapped **
☒ CGM, 2301
☒ CGM, 2301A
☒ Labels **

Text Segments

☒ STA
☒ UT1
☒ U8S
☒ MTF

Image Segment Types

☒ MONO
☒ RGB
☒ RGB/LUT
☒ YCbCr
☒ MULTI
☐ NODISPLAY
☐ POLAR

Image Compression

☒ Not Compressed
☒ JPEG Lossy, 8-bit
☒ JPEG Lossy, 12-bit
☒ JPEG Downsample
☒ JPEG Lossless
☒ JPEG 2000
☒ Bi-Level
☒ Vector Quantization
☒ Multispectral JPEG, Individual Band

Data Extension Segments

☐ TRE_OVERFLOW
☐ STREAMING_FILE_HEADER
☐ Controlled Extensions **
☐ Registered Extensions **

Tagged Record Extensions

- IOMAPA

Legend
Interpret
Generate
☒ Fully implemented
☒ Partially implemented
☐ Not implemented

Complexity Level							
NITF 2.1 CLEVEL							
	3	5	6	7			
Interpret							
Generate							
NITF 2.0 CLEVEL							
	1	2	3	4	5	6	Oth
Interpret							
Generate							

Configurations Tested:

-Windows 2000, SP2
- Windows XP

EDWARD E. BOYLES II, Division Chief
Joint Interoperability Test Command
Executive Agent to National Geospatial-
Intelligence Agency for the NITFS Test and
Evaluation Program

Registration does not guarantee that a product will meet all users' requirements. Potential users should evaluate the detailed test results to determine the suitability of a product for the intended use. Optional NITFS features may not be implemented.